# **MICHAEL PACKARD, P.E., PTOE**

GOV. MSG. NO. 841

Mr. Packard is a Senior Traffic Engineer in SSFM's Strategic Services Group. He has over 20 years of progressive traffic engineering and transportation planning experience including traffic operations analysis and transportation network planning of complete streets, bicycle, and pedestrian facility design. Mr. Packard has worked on a variety of planning projects including studies for Vision Zero, transportation corridors, sub-area circulation analysis, route location, traffic safety, and traffic impact analysis for residential, commercial and mixed-use centers. He has also worked on a variety of design projects including traffic signals, fiber optic and wireless transportation management systems, and red-light photo enforcement.

#### **EXPERIENCE**

#### Senior Traffic Engineer/SSFM International, Inc. (Honolulu, HI), 3/09-9/16 & 3/18-present

Mr. Packard has worked in the Planning/Strategic Services Group of SSFM for over 10 years, specializing in context sensitive solutions to transportation planning projects for County, State, Military, and private clients. In this role, he served as lead transportation engineer or project manager for numerous transportation planning and design projects, requiring presentations, expert testimony, and cross-examination at public meetings, planning commission hearings, and other community events.

Notable projects: City and County of Honolulu Complete Streets Implementation Study; County of Hawaii Complete Streets Program; County of Hawaii Vision Zero Action Plan; Honolulu Multi-Modal Bike Study; Papa Avenue Complete Streets Project, Kahului, Maui; Hele on Kakaako Complete Streets Demonstration Project; Downtown Hilo Multimodal Master Plan, Island of Hawaii; Hardy Street Complete Street Design Build Project, Lihue, Kauai; Kaanapali Beach Walk Pedestrian Study, Maui; Pensacola Bikeway Design, Honolulu.

### Complete Streets Administrator/City & County of Honolulu (Honolulu, HI), 9/16-12/17

Mr. Packard was hired as Honolulu's first Complete Streets Program Administrator with the task of establishing the program, practices, protocol, and core team while implementing and applying the recently adopted Complete Streets Design Manual across four departments. In this time, he was able to envision, contract, and initiate \$7.5 million of progressive transportation planning projects for the design and construction of complete streets across the island. In this role, he worked closely with the administration, staff, and elected officials to foster the integration of complete streets principles into all aspects of planning, design, and construction of City and County streets.

Notable projects: Oahu Pedestrian Plan; Oahu Bike Plan Update; Downtown/Chinatown Complete Streets Implementation Project; Honolulu Urban Core Complete Streets Project; Nuuanu/Liliha Complete Streets Planning Project; Kalihi/Waikiki Complete Streets Planning Project; Kalihi/Waikiki Complete Streets Planning Project;

Traffic Engineer/HDR Inc. (Chicago, IL), 9/2006-3/2009

Traffic Engineer/HNTB Corporation. (Arlington, VA), 3/2001-8/2006

**EDUCATION** 

Civil Engineering, Virginia Tech, Blacksburg, Virginia, 2000

### **REGISTRATIONS**

Professional Engineer (P.E.), Civil Engineering, Hawaii, Professional Traffic Operations Engineer (PTOE),

## PROFESSIONAL AND COMMUNITY ORGANIZATIONS

Institute of Transportation Engineers (ITE): 2003-Present; Hawaii Section: Director 2014-2015, President 2012- 2014, Vice-President, 2010-2012

Kailua Urban Design Task Force: 2013-Present; Board Member: 2014-Present

Hawaii Bicycling League: 2013-Present